

## PROCESS FOR LACTOSE CONVERSION TO POLYOLS

### Abstract of the Disclosure

- 5           A process for converting lactose into polyols that includes (a) hydrolyzing  
lactose to produce a hydrolyzate that includes at least one monosaccharide, (b)  
subsequently hydrogenating the hydrolyzate to produce an alditol-containing  
intermediate composition, and (c) hydrogenolyzing the alditol-containing intermediate  
composition to produce at least one polyol.

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09851678-050801  
F08050-BZ9T5860